



IRLD110PBF Information

Part Number IRLD110PBF
Manufacturer Vishay Siliconix

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

Description MOSFET N-CH 100V 1A 4-DIP

Package 4-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

For Reference Only

Website: https://www.heisener.com
E-mail: salesdept@heisener.com



Request a Quote

Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









IRLD110PBF Specifications

Manufacturer Part Number	IRLD110PBF
Manufacturer	Vishay Siliconix
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	4-DIP (0.300", 7.62mm)
Series	-
FET Type	N-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	100V
Current - Continuous Drain (Id) @ 25°C	1A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	4V, 5V
Vgs(th) (Max) @ Id	2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	6.1nC @ 5V
Input Capacitance (Ciss) (Max) @ Vds	250pF @ 25V
Vgs (Max)	±10V
FET Feature	-
Power Dissipation (Max)	1.3W (Ta)
Rds On (Max) @ Id, Vgs	540 mOhm @ 600mA, 5V
Operating Temperature	-55°C ~ 175°C (TJ)
Mounting Type	Through Hole
Supplier Device Package	4-DIP, Hexdip, HVMDIP
Package / Case	4-DIP (0.300", 7.62mm)
	Report errors?

IRLD110PBF Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

IRLD110PBF Payment Methods



















IRLD110PBF Shipping Methods













If you have any question about IRLD110PBF, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com